AP338 PROFESSIONAL ALCOHOL TESTER EASY RECALIBRATION with printer



Product Code	24486
Unit of sale	1 pc
Minimum order	1
Type	No medical device
Class	

UK-REP	Not required
CH-REP	Not required

EAN/UPC	8023279244861
PARAF	987469552

Description

AP338 EASY RECALIBRATION ALCOHOL TESTER WITH PRINTER

Professional fuel cell sensor breath alcohol tester with printer and touch screen.
The fuel cell is a porous disk with a thin layer of platinum.
Any alcohol that comes in contact with the cell's surface is broken down chemically.
For each broken down molecule of alcohol a given number of electrons are freed.
The numbers of electrons generated are in proportion to the amount of alcohol.
Self recalibration: easy replacement of pre-calibrated module.

Alcohol tester is supplied with integrated printer, 25 mouth pieces, 1 large mouth piece, power supply 100-240V, 50/60 Hz, carrying pouch, 4 rolls of paper, charger, USB cable, manual GB, IT.

Size: 208x78x37 mm
Weight: 360 g.

Technical Specifications

Display: Colour 4.5" iPS LCD display
Keyboard: Navigation key input with touch panel
Power Supply: Rechargeable 3.7 V Li-ion battery
Warm up: Chamber & Sensor warm up automatically
Auto flow monitoring: Automatic flow detection
Operating environment: -20 to +45°C (optimal 5 to 40°C)
Data download: USB port
Compatibility: Windows XP, 7, 8, 10, 11 (can export files as Microsoft Excel documents directly)
Memories: 150,000 memories full test driver name, vehicle number, inspector name, test result with print date and time, location, calibration data, ...
Measurement precision: Standard deviation ±0,025 mg/L or ±5% of the measurement
Drift: typically <0,8% of the measurement value/month
Calibration: by replacement of pre-calibrated sensor module
Unit setting: mg/L, mg/100 L, %BAC, ‰BAC